10/536,628 Yong Chu 5-24-2007

\$%^STN; HighlightOn=; HighlightOff=;

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

patents

LOGINID: ssptaylc1626

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

```
Welcome to STN International
                 Web Page for STN Seminar Schedule - N. America
NEWS
     1
NEWS
         JAN 08
                 CHEMLIST enhanced with New Zealand Inventory of Chemicals
                 CA/CAplus Company Name Thesaurus enhanced and reloaded
NEWS
     3
         JAN 16
                 IPC version 2007.01 thesaurus available on STN
NEWS
         JAN 16
NEWS
      5
         JAN 16
                 WPIDS/WPINDEX/WPIX enhanced with IPC 8 reclassification data
NEWS
      6 JAN 22
                 CA/CAplus updated with revised CAS roles
NEWS
     7 JAN 22
                 CA/CAplus enhanced with patent applications from India
NEWS
    8 JAN 29
                 PHAR reloaded with new search and display fields
                 CAS Registry Number crossover limit increased to 300,000 in
NEWS
     9 JAN 29
                 multiple databases
NEWS 10
        FEB 15
                 PATDPASPC enhanced with Drug Approval numbers
NEWS 11
        FEB 15
                RUSSIAPAT enhanced with pre-1994 records
NEWS 12 FEB 23
                KOREAPAT enhanced with IPC 8 features and functionality
NEWS 13 FEB 26
                MEDLINE reloaded with enhancements
NEWS 14 FEB 26
                EMBASE enhanced with Clinical Trial Number field
NEWS 15 FEB 26
                 TOXCENTER enhanced with reloaded MEDLINE
NEWS 16 FEB 26
                 IFICDB/IFIPAT/IFIUDB reloaded with enhancements
                 CAS Registry Number crossover limit increased from 10,000
NEWS 17
        FEB 26
                 to 300,000 in multiple databases
                WPIDS/WPIX enhanced with new FRAGHITSTR display format
NEWS 18 MAR 15
NEWS 19 MAR 16
                CASREACT coverage extended
NEWS 20 MAR 20
                MARPAT now updated daily
NEWS 21 MAR 22 LWPI reloaded
        MAR 30
                RDISCLOSURE reloaded with enhancements
NEWS 22
                JICST-EPLUS removed from database clusters and STN
NEWS 23
        APR 02
NEWS 24 APR 30 GENBANK reloaded and enhanced with Genome Project ID field
NEWS 25 APR 30 CHEMCATS enhanced with 1.2 million new records
NEWS 26 APR 30 CA/Caplus enhanced with 1870-1889 U.S. patent records
                INPADOC replaced by INPADOCDB on STN
NEWS 27
        APR 30
                 New CAS web site launched
NEWS 28
        MAY 01
                 CA/CAplus Indian patent publication number format defined
NEWS 29
         80 YAM
        MAY 14
NEWS 30
                 RDISCLOSURE on STN Easy enhanced with new search and display
                 fields
NEWS 31
         MAY 21
                 BIOSIS reloaded and enhanced with archival data
                 TOXCENTER enhanced with BIOSIS reload
NEWS 32
        MAY 21
                 CA/CAplus enhanced with additional kind codes for German
NEWS 33
        MAY 21
                 patents
                 CA/CAplus enhanced with IPC reclassification in Japanese
NEWS 34
        MAY 22
```

NEWS EXPRESS NOVEMBER 10 CURRENT WINDOWS VERSION IS V8.01c, CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP), AND CURRENT DISCOVER FILE IS DATED 25 SEPTEMBER 2006.

STN Operating Hours Plus Help Desk Availability NEWS HOURS

NEWS LOGIN Welcome Banner and News Items

For general information regarding STN implementation of IPC 8 NEWS IPC8

Enter NEWS followed by the item number or name to see news on that specific topic.

All use of STN is subject to the provisions of the STN Customer agreement. Please note that this agreement limits use to scientific research. Use for software development or design or implementation of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

FILE 'HOME' ENTERED AT 15:47:32 ON 24 MAY 2007

=> file reg COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 0.21 0.21

FULL ESTIMATED COST

FILE 'REGISTRY' ENTERED AT 15:47:52 ON 24 MAY 2007 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2007 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 23 MAY 2007 HIGHEST RN 935700-02-0 DICTIONARY FILE UPDATES: 23 MAY 2007 HIGHEST RN 935700-02-0

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH December 2, 2006

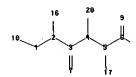
Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

http://www.cas.org/support/stngen/stndoc/properties.html

Uploading C:\Documents and Settings\ychu\Desktop\Case\10536628\10536628.str

$$\mathsf{Hy} = \{\mathsf{CH}_2\}_{1-10} \\ \mathsf{O} \\ \mathsf{G}_3 \\ \mathsf{O} \\ \mathsf{G}_4$$



chain nodes :

1 2 3 4 5 6 7 8 9 10 16 17 20

chain bonds :

1-2 1-10 2-3 2-16 3-4 3-7 4-5 4-20 5-6 5-17 6-8 6-9

exact/norm bonds :

1-10 2-16 3-4 3-7 4-5 4-20 5-17 6-8 6-9

exact bonds : 1-2 2-3 5-6

G1:H,OH,MeO,EtO,n-PrO,i-PrO,n-BuO,i-BuO,s-BuO,t-BuO,NH2

G2:H,CH3,CH2,CH,Et,n-Pr,i-Pr,n-Bu,i-Bu

G3:H,CH3,CH2,CH

Match level :

1:CLASS 2:CLASS 3:CLASS 4:CLASS 5:CLASS 6:CLASS 7:CLASS 8:CLASS 9:CLASS

10:Atom 16:CLASS 17:CLASS 20:CLASS

L1 STRUCTURE UPLOADED

=> d

L1 HAS NO ANSWERS

L1

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***

STR

Structure attributes must be viewed using STN Express query preparation.

=> s 11

SAMPLE SEARCH INITIATED 15:48:22 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 88510 TO ITERATE

2.3% PROCESSED 2000 ITERATIONS INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED) SEARCH TIME: 00.00.01 50 ANSWERS

FULL FILE PROJECTIONS: ONLINE **INCOMPLETE**
BATCH **INCOMPLETE**

PROJECTED ITERATIONS: 1752524 TO 1787876

PROJECTED ANSWERS:

48297 TO 54373

1.2

50 SEA SSS SAM L1

= >

---Logging off of STN---

=>

Executing the logoff script...

=> LOG Y

COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION

FULL ESTIMATED COST

0.90 1.11

STN INTERNATIONAL LOGOFF AT 15:48:50 ON 24 MAY 2007